50 DT11 Rec'd PCT/PTO JUN 1 9 2002

## U.S. PATENT & TRADEMARK OFFICE

Applicant	(s): Douglas L. Schulz et al	)	
		)	
International (PCT) Application No.:		)	
	PCT/US00/01432	)	
		)	
Serial No	.: 10/088,067	)	
		)	
Filed:	March 7, 2002	)	
		)	Atty. Dkt. No.: NREL 98-34
Title:	Method for Forming Thin-Film	)	ì
	Conductors Through the Deposi-	)	
	tion of Metal-Chelate in	)	
	Association with Metal Particles	)	

## STATEMENT TO REVIVE ABANDONED APPLICATION

Assistant Commissioner for Patents Box PCT Washington, DC 20231

Attn: PCT Legal Staff

Applicants filed the above-identified application to the United States Designated Office Under 35 U.S.C. 1.371 on March 7, 2002. However, Applicants erroneously typed the wrong deposit account number on the Transmittal Letter form. Applicants were unaware of the error until it was brought to their attention by the U.S. Patent Office in another application. The Deposit Account Number 14-1460 listed on the second page of the Transmittal Letter form was incorrect and should have read 14-0460. Applicants state that the error was done unintentionally and hopes that the Petition to Revive of the International Application will be granted.

Dated: June 13 2002.

Respectfully submitted,

Paul J. White, Reg. No. 30,346

10088067

Attorney for Applicant

National Renewable Energy Laboratory 1617 Cole Blvd. Golden, CO 80401 303/384-7575

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Douglas L. Schulz et al.	)	•
I.A. No.:	PCT/US00/01432	)	Art Unit: Not Yet Accorded
Serial No.:	10/088,067	)	Eveninan Net Vet Accorded
Filing Date:	January 21, 2000	)	Examiner: Not Yet Accorded
Title:	Method for Forming Thin-Film Conductors Through the Deposition of Metal-Chelates In Association with Metal Particles	)))	Atty. Dkt. No.: NREL 98-34

## **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8**

I hereby certify that the following attached items:

- (1) Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally Under 37 CFR § 1.137(b) [2 pages]
- (2) Statement to Revive Abandoned Application
- (3) Transmittal Sheet
- (4) Postcard receipt

are being deposited in the United States Postal Service as first class mail, postage pre-paid, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202 on this day of June 2002.

Brenda E. Brantley

Senior Patent Administrator

National Renewable Energy Laboratory 1617 Cole Boulevard Golden, CO 80401 303/384-7572 303/384-4799 (fax)

Not Yet Accorded

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Complete if Known			
FEE TRANSMITTAL	Application Number	SN 10/088,067		
Patent fees are subject to annual revision on October 1.	Filing Date	21 January 2000		
These are the fees effective October 1, 1997.	First Named Inventor	Douglas L. Schulz		
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12	Examiner Name	Not Yet Accorded		
See 37 C.F.R. §§ 1.27 and 1.28.	Overver / And Hada	NI-4 N/-4 A1-1		

Group / Art Unit

**TOTAL AMOUNT OF PAYMENT** (\$) 640.00 Attorney Docket No. NREL 98-34 **METHOD OF PAYMENT (check one)** FEE CALCULATION (continued) 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge Large Entity Small Entity 1. 🛛 indicated fees and credit any over payments to: Fee Fee Fee Fee Code (\$) Code (\$) **Fee Description** Fee Paid Deposit 14-0460 \ccount 105 130 205 Surcharge - late filing fee or oath 65 Number Deposit Surcharge - late provisional filing fee or cover sheet. 127 50 227 25 National Renewable Energy Lab. Account Name 139 130 139 130 Non-English specification Charge Any Additional Charge the Issue Fee Set in Fee Required Under 37 C.F.R. § 1.1 8 at the Mailing For filing a request for reexamination 147 2,520 147 2,520 37 C.F.R. §§ 1.16 and 1.17 of the Notice of Allowance Requesting publication of SIR prior to 112 920\* 112 920 **Payment Enclosed:** Requesting publication of SIR after Examiner action 1,840\* 113 1,840\* Money 113 Check Other Order Extension for reply within first month 110 115 **FEE CALCULATION** 116 400 216 200 Extension for reply within second month 1. BASIC FILING FEE 117 950 217 475 Extension for reply within third month Large Entity Small Entity 1,510 755 Extension for reply within fourth month 118 218 Fee Fee Fee Code (\$) **Fee Description** Fee Paid 128 2,060 228 1,030 Extension for reply within fifth month 101 790 201 395 Utility filing fee 310 219 119 155 Notice of Appeal 106 330 206 165 Design filing fee 120 310 220 155 Filing a brief in support of an appeal 540 207 270 Plant filingfee 121 270 221 135 Request for oral hearing 208 395 Reissue filing fee 790 108 138 1,510 138 1 510 Petition to institute a public use proceeding 150 214 75 Provisional filing fee 140 110 240 55 Petition to reive - unavoidable SUBTOTAL(I) (\$) 640.00 141 1.320 241 660 Petition to reive - unintentional 142 1,320 242 660 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES Fee from **Extra Claims** 143 450 243 225 Design issue fee below Fee Paid Total Claims -20\*\*-9 670 335 144 244 Plant issue too Independent Claims -3\*\*--= \$42 Petitions to the Commissioner 130 122 130 122 Multiple Dependent 123 50 123 50 Petitions related to provisional applications or number previously paid, if greater; For Reissues, see below 126 240 126 240 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per property (times number of properties) Fee Fee Fee Fee 581 40 581 40 Fee Description Code (\$) Code (\$) 22 203 Claims in excess of 20 103 11 Filing a submission after final rejection 146 790 246 395 (37 CFR 1. 1 29(a)) 102 82 202 41 Independent claims in excess of 3 For each additional invention to be 104 270 204 135 Multiple dependent claim, if not paid 149 790 249 395 examined (37 CFR 1. 1 29(b)) 109 82 209 41\*\* Reissue independent claims over original patent Other fee (specify) 110 22 210 Reissue claims in excess of 20 and over original patent Other fee (specify) **|(\$** SUBTOTAL (3) (\$ SUBTOTAL (2) 640.00 Reduced by Basic Filing Fee Paid SUBMITTED BY Complete (it applicable) Typed or Reg. Number Paul J. White, Senior Patent Counsel 30,436 **Printed Name** Deposit Account 22

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

User ID

Signature